

UNITED STATES
ATOMIC ENERGY COMMISSION

WASHINGTON 25, D. C.

IN REPLY REFER TO:

BMB:MRZ

March 7, 1950

Dr. Joshua Lederberg
Genetics Department
University of Wisconsin
Madison, Wisconsin

Dear Josh:

I got the cultures sent off last time rather hurriedly and did not have time to enclose the family trees. You can always work backwards from the members of the cultures, which you have probably done by now, but I am including the pedigrees. I have been so busy that I haven't had a chance to check the information on the various cards back against the records but will do so at my earliest opportunity. Incidentally, with a possible exception of a run next week, I probably won't be able to do anything further until the week of March 19 to 25. The rate of segregation is, as you say, damnably low, but I agree that H226 is one we would like to analyze thoroughly. Your two vials of synthetic medium and lactose arrived but the vial of culture was broken. I have been carrying H226 on EMS-lac plates and perhaps let it set too long this last transfer, so maybe you had better send me another vial of H226 in the synthetic medium. I also have enough vials for only about one more session. Do you suppose it is possible to buy the bakelite caps separately?

I am naturally curious about the outcome of the Oak Ridge trip but won't ask any questions.

Very truly yours,



Max R. Zelle
Geneticist, Biology Branch
Division of Biology and Medicine